Users

Database model documentation

Table of contents

1. Model details

Model name:

    Users

Version:

    2.3

Database engine:

    Microsoft SQL Server

Description:

2. Tables

2.1. Table USER

2.1.1. Columns

Column name	Type	Properties	Description
id	uniqueidentifier	PK	
oauth2Id	varchar(64)	null	
firstName	varchar(50)	null	
lastName	varchar(50)	null	
displayName	varchar(100)	null	
password	char(32)	null	
createdOn	datetime		
phone	varchar(50)	null	
email	varchar(120)	null	
gender	char(1)	null	
dob	date	null	
picture	varchar(256)	null	
loginProvider	char(3)		

2.2. Table PROPERTY

2.2.1. Columns

Column name	Type	Properties	Description
key	varchar(20)	PK	
name	varchar(120)		
dataType	char(1)		
priority	int		
flagReadOnly	bit		
regexValidation	varchar(128)	null	
enum	varchar(4096)	null	
minLength	int	null	
maxLength	int	null	
decimals	int	null	

minValue	int	null	
maxValue	int	null	
GROUP_PROPERTY_key	varchar(20)		

2.3. Table GROUP_PROPERTY

2.3.1. Columns

Column name	Type	Properties	Description
key	varchar(20)	PK	
name	varchar(40)		
priority	int		

2.4. Table USER_PROPERTY

2.4.1. Columns

Column name	Type	Properties	Description
USER_id	uniqueidentifier	PK	
value	varchar(4096)		
PROPERTY_key	varchar(20)		

2.5. Table SYS_LOG

2.5.1. Columns

Column name	Type	Properties	Description
id	int	PK	
type	varchar(12)		
timestamp	datetime		
description	varchar(1024)		
origin	varchar(120)		
deviceProperties	varchar(512)		
IP_ADDRESS	varchar(15)		
USER_id	uniqueidentifier		

2.6. Table SYS_INVALID_SESSION

2.6.1. Columns

Column name	Type	Properties	Description
token	varchar(512)	PK	
expiresOn	datetime		

2.7. Table SYS_VERIFY

2.7.1. Columns

Column name	Type	Properties	Description
code	varchar(32)		
expiresOn	datetime		
id	int	PK	
status	char(3)		
target	varchar(120)		
USER_id	uniqueidentifier		

3. References

3.1. Reference USER_PROPERTY_USER

USER	0..*	USER_PROPERTY
id	<->	USER_id

3.2. Reference SYS_VERIFY_USER

USER	0..*	SYS_VERIFY
id	<->	USER_id

3.3. Reference SYS_LOG_USER

USER	0..*	SYS_LOG
id	<->	USER_id

3.4. Reference PROPERTY_GROUP_PROPERTY

GROUP_PROPERTY	0..*	PROPERTY
key	<->	GROUP_PROPERTY_key

3.5. Reference USER_PROPERTY_PROPERTY

PROPERTY	0..*	USER_PROPERTY
key	<->	PROPERTY_key